## UTILITY **PATENT APPLICATION TRANSMITTAL**

Only for nonprovisional applications under 37 CFR § 1.53(b))

ALCA2240-1

First Inventor or Application Identifier

An Ge, et al.

**Optical IP Switching Router Architecture** 

Express Mail Label No.

Attorney Docket No.

EL914823050US

See M	APPLICATION ELEMENTS  IPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Box Patent Application Assistant Commissioner for Patent Washington, D.C. 20231								
1.	X Fee Transmittal for FY 2000 (Submit an original and a duplicate for fee processing)	6. Microfiche Computer Program (Appendix)								
2.	X Specification [Total Pages] 50	<ol> <li>Nucleotide and Amino Acid Sequence Submission (if applicable, all necessary)</li> </ol>								
	<ul> <li>x - Descriptive Title of the Invention</li> <li>x - Cross References to Related Applications</li> </ul>	a. Computer-Readable Copy     b. Paper Copy (identical to computer copy)								
	<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Description of Related Art</li> <li>Field of the Invention</li> </ul>	c. Statement verifying identity of above copies								
	x - Summary of the Invention	ACCOMPANYING APPLICATION PARTS								
	x - Brief Description of the Drawings (if filed) x - Detailed Description	8. Assignment Papers (cover sheet & document(s))								
, <sub>(410)</sub> ,	<ul><li>x - Claim(s)</li><li>x - Abstract of the Disclosure</li></ul>	9. 37 CFR 3.73(b) Statement (when there is an assignee)  X Power of Attorney (unexecuted)								
3.	X Drawing(s) (35 USC 113) [Total Sheets] 4	10. English Translation Document (if applicable)								
4.	X Oath or Declaration (unexecuted) 2	11. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
	[Total Pages] a. Newly executed (original or copy)	12. Preliminary Amendment								
	, , , , , , , , , , , , , , , , , , , ,									
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)	13. X Return Receipt Postcard								
	i. DELETION OF INVENTOR(S) Signed statement attached deleting	14. Small Statement filed in prior application, Status still proper and desired								
	inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
5.	Incorporation By Reference (useable if box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied	16. X Other: Certificate of Express Mail; Check in the amount of \$1,528.00								
	under Box 4b, is considered to be part of the disclosure									
Í	of the accompanying application and is hereby incorporated by reference therein.									
17.	If a CONTINUING APPLICATION, check appropriate box and supp	oly the requisite information below and in a preliminary amendment								
	Continuation Divisional Continuation-In-Part (CIP) of prior Application No.:									
	Prior application information: Examiner Group / Art Unit									
	X Claims the benefit of Provisional Application No. 60/210,187, filed June 8, 2000									
	CORRESPONDENCE ADDRESS:									
	Customer Number Label: Name: Armando Pastrana, Jr. Ph: 512-457-7080	25094								
1	Fax: 512-457-7001	PATENT TRADEMARK OFFICE								

REGISTRATION NO. 44,997

SIGNATURE

TYPED or PRINTED NAME Armando Pastraha,
SIGNATURE

DATE: June 8, 2001

# FEE TRANSMITTAL for FY 2001

Application Number
Filing Date
First Named Inventor
Examiner Name
Group / Art Unit
Attorney Docket No.

Complete if Known
An Ge and Lakshman Tamil

ALCA2240-1

Telephone

Date

(512) 457-7080

June 8, 2001

44,997

TOTAL AMOUNT OF PAYMENT (\$) 1,528.00 Atto	rney Doo	ket No.	ALC	CA2240	-1				
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES Large Entity Small Entity							
1. indicated fees and credit any over payments to:  Deposit Account	Large Code	Entity \$	Small E	entity \$	Fee Description	Fee			
Number 50-0456	105	130	205	65	Surchrg – late filing fee or	Paid			
Name Gray Cary Ware & Freidenrich LLP					oath				
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	127	50	227	25	Surcharge – late provisional filing fee or cover sheet				
2. Payment Enclosed:	147	2520	147	2520	Filing a request for reexamination				
X Check Money Order Other	112	920*	112	920*	Request publication of SIR prior to Examiner action				
FEE CALCULATION	113	1840*	113	1840*	Request publication of SIR prior to Examiner action				
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month				
Large Entity Small Entity	116	380	216	190	Extension for reply within				
Code \$ Code \$ Fee Description Fee Paid	117	870	217	435	second month Extension for reply within third month				
101 710 201 355 Utility Filing Fee 710	118	1360	218	680	Extension for reply within fourth month				
106 310 206 155 Design Filing Fee	119	300	219	150	Notice of Appeal				
107 480 207 240 Plant Filing Fee	120	300	220	150	Filing a brief in support of appeal				
108 690 208 345 Reissue Filing Fee	121	260	221	130	Request for oral hearing				
114 150 214 75 Provisional Filing Fee	138	1510	138	1510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710-	140	/ 110	240	55	Petition to revive: unavoidable				
2. EXTRA CLAIM FEES	141/	1210	241	605	Petition to revive: unintentional				
Extra Fee from Fee Claims X below <del>≥ Pai</del> d	142	1210	242	605	Utility issue fee (or reissue)				
Claims 61 -20 41 \$18 \$738	143	430	243	215	Design issue fee				
Ind. Clms 4 -3 1 \$80 \$80	144	580	244	290	Plant issue fee				
Multiple Dependent Claims	122	130	122	130	Petitions to the Commissioner				
Large Entity Small Entity	123	50	123	50	Petitions related to provisional applications				
Code \$ Code \$ Fee Description	126	240	126	240	Submission of Information Disclosure Statement				
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property				
102 80 202 40 Indep. claims in excess of 3	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))				
104 260 204 130 Multiple dependent claim	149	690	249	345	Each additional invention to be examined (37 CFR § 1.129(b))				
109 78 209 39 Reissue indep. claims over original patent	Other	fee (spec	ify) _						
110 18 210 9 Reissue claims in excess of 20 and over original patent	Other	fee (spec	ify) _						
SUBTOTAL (2) (\$)818.00	*Reduc	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							
SUBMITTED BY CUSTOMER NO. 25094: Complete (if applicable)									

Registration No.

Armando Pastrana, Jr.

Name

Signature

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

An Ge and Lakshman Tamil

Date Filed:

June 8, 2001

Title:

**OPTICAL IP SWITCHING ROUTER ARCHITECTURE** 

### **BOX PATENT APPLICATIONS**

Hon. Asst. Commissioner of Patents Washington, D.C. 20231

Dear Sir:

#### **CERTIFICATE OF MAILING BY EXPRESS MAIL**

I hereby certify that the attached Utility Patent Application Transmittal Form, Utility Patent Application, Fee Transmittal, Unexecuted Declaration and Power of Attorney, Drawings, Check, and Postcard are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 8th day of June 2001, and is addressed to the Asst. Commissioner of Patents, ATTN: Box Patent Applications, Washington, D.C. 20231.

Katherin Cope

Express Mail Receipt No.: EL914823050US Attorney's Docket: ALCA2240-1